

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,243,038

APPLICATION NO.: 10/821,083

ISSUE DATE : July 10, 2007

INVENTOR(S) : David A. Dowland
J. Brent Nolan

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 23, the word "circuits" should be changed to --circuit--; line 50, "the" in "magnetic circuit the said core", should be changed to --of--.

Column 4, line 55 and column 5, line 65, "FIG. 1" should be changed to --FIG. 11--.

Column 5, line 20, delete "a" from the text "may be a movable".

Column 7, line 2 and column 10, line 59, "G10" should have no bolded text; line 35, "extent" should be changed to --extend--.

Column 9, line 56, "ran" should be changed to --ram--.

Column 11, line 23, "use" should be changed to --used--; line 24, there should be a period following "engaged with circuit board 100"; line 29, "110" should be changed to --100--; line 58, "spay" should be changed to --spray--.

Column 13, line 17, "proper" should be changed to --properly--; line 49, "232" should be changed to --230--.

Column 14, line 43, "9A" should have all bolded text; line 63, "9B" should have all bolded text.

Column 15, line 2, "compute" should be changed to --computer--; line 24, "9C" should have all bolded text.

Column 17, lines 22 and 23, "coordination" should be changed to --coordinate--.

Column 19, line 59, claim #1, "carnage" should be changed to --carriage--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Beem Patent Law Firm
53 W. Jackson Blvd., Suite 1352
Chicago IL, 60604

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 2 of 2

PATENT NO. : 7,243,038

APPLICATION NO.: 10/821,083

ISSUE DATE : July 10, 2007

INVENTOR(S) : David A. Dowland
J. Brent Nolan

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, lines 27 and 28, claim #3, the text "marking said board if said inductance is not in said predetermined range." should follow "and" on line 27 rather than beginning a new line; lines 32 and 33, claim #4, the "and" beginning line 33 should be placed after "range;" on line 32; line 33, in claim #4, "hoard" should be changed to --board--; line 62, claim #9, "a" should be changed to --said--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Beem Patent Law Firm
53 W. Jackson Blvd., Suite 1352
Chicago IL, 60604

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.